CURRICULUM CONTENT

1. **Numbers**

   1.1 Revising place value
   1.2 Place value to thousands
   1.3 Comparing and ordering numbers
   1.4 Comparing and ordering using < and >
   1.5 Rounding to the nearest 10, 100

2. **Polygons**

   2.1 Revising 2D shapes
   2.2 Investigating polygons
   2.3 Pin board investigations
   2.4 Quadrilaterals
   2.5 Investigating rectangles

3. **Time Measurement**

   3.1 Analogue time
   3.2 Time: a.m. and p.m.
   3.3 Digital time
   3.4 Using a calendar

4. **Decimals**

   4.1 Decimal notation
   4.2 Decimal place value
   4.3 Counting in tenths
   4.4 Decimal and fractions
   4.5 Comparing decimals
5. **Measurement**

5.1 Metric units of length  
5.2 Reading and writing lengths  
5.3 Litres and millilitres  
5.4 Mixing amounts  
5.5 Reading measuring scales

6. **Counting**

6.1 Counting on and back  
6.2 Adding and subtracting groups of 10s, 100s and 1000s  
6.3 Making 100  
6.4 Pairs of numbers that make 1000  
6.5 Adding numbers by making 10 or 20  
6.6 Adding multiples of 10

7. **Symmetry**

7.1 Symmetry  
7.2 Symmetry in polygons  
7.3 Symmetry around us

8. **Working Data**

8.1 Organizing data  
8.2 Frequency tables  
8.3 Bar charts  
8.4 More about pictograms  
8.5 Drawing pictograms
9. Multiplication table

9.1 Revising repeated addition and subtraction
9.2 Revising $2\times$, $3\times$, $5\times$ and $10\times$ tables
9.3 The $4\times$ table
9.4 The $6\times$ and $9\times$ tables
9.5 Multiplication grids

10. 3D shapes

10.1 Revising 3D shapes
10.2 Naming 3D shapes
10.3 Solids and their nets
10.4 Cuboids
10.5 Pyramids

11. Negative numbers

11.1 Introduction to negative numbers
11.2 Reading a thermometer

12. Fractions

12.1 Fractions
12.2 Fractions of shapes
12.3 Fractions of numbers
12.4 Comparing fractions
12.5 Equivalent fractions
12.6 Compare and order equivalent fractions
12.7 Fractions and decimals
12.8 Mixed numbers
13. Strategies in counting

13.1 Position on a grid
13.2 Compass directions
13.3 Mental strategies for adding
13.4 Estimating
13.5 Counting on and back to subtract
13.6 More subtraction strategies
13.7 Coded subtraction

14. Perimeter and Area

17.1 Perimeter
17.2 Area

15. Number patterns

15.1 Odd and even numbers
15.2 Zigzag number track
15.3 Number patterning
15.4 Multiples

16. Angles

16.1 Angles
16.2 Compare and order angles
16.3 Express fraction as percentages
16.4 More equivalent fractions
17.  Multiplication

17.1  Revise multiplication facts
17.2  Multiplying tens
17.3  Multiply bigger numbers by 10
17.4  Multiply by 100
17.5  Doubling
17.6  Halving
17.7  Multiply a two-digit number by a one-digit number
17.8  Multiplication problems

18.  Diagrams

18.1  Venn diagrams
18.2  Carroll diagrams

19.  Sorting

19.1  Sorting into three groups continued
19.2  Using Carroll diagrams to sort data
19.3  Using a database
19.4  More sorting

20.  Division

20.1  Dividing by sharing
20.2  Division by repeated subtraction
20.3  More dividing
20.4  Rounding numbers after division
20.5  Dividing by 10 and 100
21. Ratio and proportion

21.1 Ratio
21.2 Proportion
21.3 Ratio and proportion problems
21.4 Classroom proportions